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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL			Application Number		10/585,382			
FORM			Filing Date		July 6, 2006			
(to be used for all corres	(to be used for all correspondence after initial filing)			r	Timothy G. Geiser			
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Fee Transmittal Fo	orm [Drawi	wing(s)		Appeal Communication to Board of Appeals and Interferences			
Fee Attache	ed [Licens	sing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Amendment / Repl	ly [Petitio	n		Proprietary Information			
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Affidavits/de	Affidavits/declaration(s)			, 🗆	Acknowledgement Postcard			
Extension of Time	Extension of Time Request			X	Other Enclosure(s) (please identify below):			
Express Abandonr	Express Abandonment Request		est for Refund		International Search Report and three cited references International Preliminary Report on Patentability Form PTO/SB/08a (1 page) Form PTO/SB/08b (1 page)			
	Information Disclosure Statement Certified Copy of Priority		CD, Number of CD(s) After Allowance		Ot No. 05444			
Document(s)	· L	Communication to Group			Customer No. 35411			
Incomplete Applica	Response to Missing Parts/ Incomplete Application				-			
under 37 CF	Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNATUR	E OF APPL	ICANT, ATTORNEY,	OR AGE	NT			
Firm or Individual name	Leonard D. Boy	wersox	_					
Signature	Signature All Co							
Date	Date September 25, 2006							
	CERTIFICATE OF MAILING							
hereto is being deposited CFR 1.10 on the date inc 1450, Alexandria, Va. 223	Date: <u>September 25, 2006</u> Label No. <u>EV333350682US</u> I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, Va. 22313-1450.							
<u>Virginia J. Byers</u> Name (Print)	Signature	- Th						
Type or printed name Virginia J. Byers								
Signature				Date	September 25, 2006			

This collection of information is required by 37°CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO :Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: September 25, 2006 Label No. EV333350682US I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, Va. 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application No.

10/585,382

Confirmation No.: To be Assigned

Applicant

Timothy G. Geiser, et al.

Filed

July 6, 2006

TC/A.U.

To be Assigned

Examiner

To be Assigned

Attorney Docket No. 5010-234-01

Customer No.:

35411

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

September 25, 2006

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO/SB/08a and Form PTO/SB/08b (two pages).

The documents listed on the attached Form PTO/SB/08a and Form PTO/SB/08b were cited in, and include, an International Search Report and International Preliminary Report on Patentability issued for PCT Application No. PCT/US2005/001031, an application corresponding to the abovecaptioned application. The International Preliminary Report on Patentability is being submitted prior to the three-month anniversary of the date of mailing of the International Preliminary Report on Patentability. The International Search Report is being submitted prior to issuance of the first Office Action. Copies of the International Preliminary Report on Patentability and International Search Report are also enclosed.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that at least the patents cited in the attached Form PTO/SB/08a and Form PTO/SB/08b be made of record therein and appear on the first page of any patent to issue therefrom.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed document is material or constitutes "prior art." If the Examiner applies the cited patents as prior art against any claim in this application and applicant determines that the cited patents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

It is believed that no fee is required to make this a complete and timely filing. However, if it is determined that a petition or fee is required, the Commissioner is hereby authorized to charge any fee associated with this statement to our Deposit Account No. 50-0925, and please consider this a petition.

Respectfully submitted.

Leonard D. Bowersox Reg. No. 33,226

KILYK & BOWERSOX, P.L.L.C.

3603-E Chain Bridge Road Fairfax, VA 22030

Tel.: (703) 385-9688 Fac.: (703) 385-9719

Enclosures: Form PTO/SB/08a

Form PTO/SB/08b

Copy of International Search Report

Copy of International Preliminary Report on Patentability

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Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known

Application Number 10/585,382

Filing Date July 6, 2006

First Named Inventor Timothy G. Geiser

Art Unit To be Assigned

Examiner Name To be Assigned

Attorney Docket Number 5010-234-01

			U.S.	PATENT	T DOCUM	ENTS			
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
Initials*	No.1	Number - Kind Code ² (if known)							
		US-2003/138941 A1 07/24/2		7/24/2003 Haiqing Gong et al.					
	<u> </u>	US-2003/152994 A1	08/14/2003 07/18/2002		Timothy W. Woudenberg Takatoki Yamamoto et al.				
		US-2002/094303 A1							
		US-5,498,392	03/12/199	96 1	Wilding et al.				
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	Cite No.1	Foreign Patent Docume Country Code ³ - Number ⁴ - Kind Co				of Patentee or of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials*	No.'							4	
	ļ	WO 03/089139 A		30/2003 Cool Options, Inc.			9-15, 26, 35		
		WO 03/019158 A	03/06/2003		Bestmann, Lukas; Dual, Juerg; Baechi, Daniel		1-8, 16-22, 25, 29, 30, 32-35, 26-28, 31, 35		
		EP 1 062 042 B/Abstract	05/28/2003		Microparts Gesellschaft Fuer Mikrostrukturtechnik MBH; Merlin Gesellsc		1-8, 14, 15		
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Virginia J. Byers Name (Print) Signature Succession

PTO/SB/08b (05-03)

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Substitute for form 1449/PTO				_	Complete if Known					
					Application Number	10/585,382				
INFORMATION DISCLOSURE					Filing Date	July 6, 2006				
					First Named Inventor	Timothy G. Geiser				
STATEMENT BY APPLICANT				Art Unit	To be Assigned					
(use as many sheets as necessary)				cessary)	Examiner Name	To be Assigned				
Shee	et	2 of 2		Attorney Docket Number	5010-234-01					
NON PATENT LITERATURE DOCUMENTS										
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city, and/or country where published.								
		International Search Report on Patentability dated June 30, 2005 from PCTUS2005/001031								
		International Preliminary Report on Patentability dated July 27, 2006 from PCTUS2005/001031								
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Virginia J. Byers

Name (Print)

Signature

Signature Signature